

IN THE CLAIMS

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Add the following new claims.

A2
21. (New) The fluid ejecting device of Claim 15, wherein the fluid feed slot has a diamond shape.

22. (New) The fluid ejecting device of Claim 15, wherein the fluid feed slot has a width at a location intermediate the first surface and the second surface which is larger than width W1.

23. (New) The fluid ejecting device of Claim 15, wherein a longitudinal extent of the fluid feed slot is aligned with a <100> plane of the substrate.

24. (New) The ink jet printing device of Claim 18, wherein the ink feed slot has a diamond shape.

25. (New) The ink jet printing device of Claim 18, wherein the ink feed slot has a width at a location intermediate the first surface and the second surface which is larger than width W1.

26. (New) The ink jet printing device of Claim 18, wherein a longitudinal extent of the ink feed slot is aligned with a <100> plane of the substrate.

27. (New) A fluid ejecting device comprising:

a silicon substrate having a <100> crystalline orientation;

a plurality of fluid drop generators formed on a first surface of said silicon substrate;

a fluid feed slot extending from a second surface of said silicon substrate to said first surface;

said fluid slot formed by deep reactive ion etching followed by anisotropic wet etching, and having an opening at the first surface having a width W1 that is less than a width W2 of an opening at the second surface, said fluid slot tapering from said opening at said second surface to an internal width that is larger than the width W2 at an intermediate